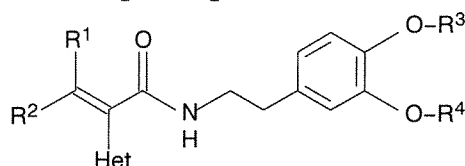


A P P E N D I X I:

CLAIM AMENDMENTS:

Amend Claims 1, 3, 5 to 8, 10 and 12 as indicated in the following listing of the claims:

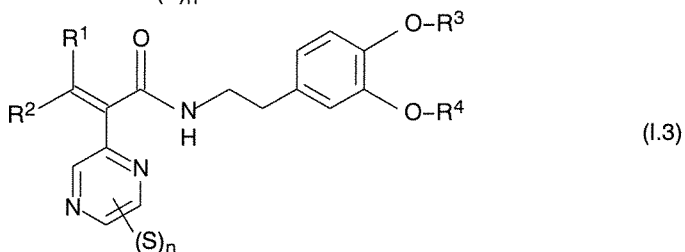
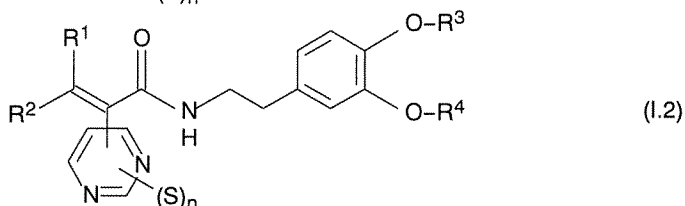
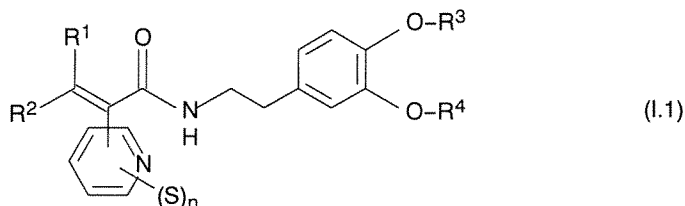
1. (*currently amended*) Phenethylacrylamides of the formula I



in which the substituents R^1 , R^2 , R^3 and R^4 have the following meanings:

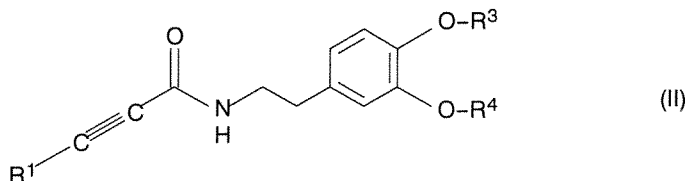
- R^1 is halogen, C_1 - C_4 -alkyl, C_1 - C_4 -alkoxy, C_3 - C_{10} -cycloalkyl, or C_1 - C_4 -haloalkyl;
 - R^2 is hydrogen;
 - R^3 is C_1 - C_4 -alkyl, C_1 - C_4 -haloalkyl, propargyl, C_3 - C_4 -alkenyl or $-H_2C-C\equiv C-C(R^a, R^b)-R^c$, where R^a , R^b independently of one another are hydrogen or methyl and R^c is hydrogen or C_1 - C_4 -alkyl;
 - R^4 is methyl or C_1 -haloalkyl; and
- Het is a 5- or 6-membered heteroaromatic ring which may contain a fused 5- or 6-membered carbocycle and which is selected from ~~among~~ heteroaromatic rings containing 1, 2, 3 or 4 nitrogen atoms as ring members, heteroaromatic rings which contain 1 or 2 nitrogen atoms and 1 or 2 further heteroatoms selected from ~~among~~ oxygen or sulfur as ring members, and heteroaromatic rings which have 1 or 2 heteroatoms selected from ~~among~~ oxygen and sulfur as ring members, Het being unsubstituted or it being possible for Het to contain 1, 2 or 3 substituents S selected from ~~among~~ halogen, C_1 - C_4 -alkyl, C_1 - C_4 -haloalkoxy, C_1 - C_4 -haloalkyl and C_1 - C_4 -alkoxy.
- 2. (*previously presented*) A phenethylacrylamide of the formula I as claimed in claim 1, wherein R^1 is C_1 - C_4 -alkyl or C_3 - C_6 -cycloalkyl.
 - 3. (*currently amended*) A phenethylacrylamide of the formula I as claimed in claim 1, wherein Het is selected from ~~among~~ pyridyl, pyrimidinyl, pyrazinyl, pyrrolyl, thienyl, furanyl, pyrazolyl, imidazolyl, oxazolyl, isoxazolyl, thiazolyl and isothiazolyl.

4. (previously presented) A phenethylacrylamide of the formula I as claimed in claim 1, wherein Het contains one or two substituents S which are bonded to those ring atoms which are not adjacent to the linkage site forming the double bond.
5. (currently amended) A The phenethylacrylamide defined in claim 1 which is of the formulae formula I.1, I.2 and or I.3

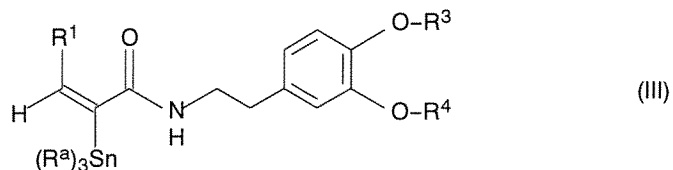


in which the substituents S, R¹, R², R³ and R⁴ ~~have the abovementioned meanings and~~ are as defined in claim 1, n is 1 or 2, and S is not bonded in the ortho position relative to the linkage site.

6. (currently amended) A process for the preparation of a phenethylacrylamide of the formula I as claimed in claim 1, wherein R² is hydrogen and R¹ is ~~hydrogen~~ halogen, C₁-C₄-alkyl, C₃-C₈-cycloalkyl or C₁-C₄-haloalkyl, and Het, R³ and R⁴ ~~have the abovementioned meanings~~ are as defined in claim 1, comprising the following steps:
- a) reaction of a phenethylamide of the formula II,



~~in which the substituents R¹, R³ and R⁴ have the abovementioned meanings,~~ with a trialkylstannane (R^a)₃SnH, wherein R^a is alkyl resulting in a compound of the formula III

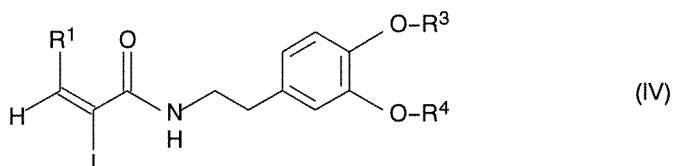


~~wherein the substituents R^a , R^1 , R^3 and R^4 have the abovementioned meanings, and~~

- b) reaction of the compound III obtained in step a) with a compound Het-Hal, wherein Hal is bromine or iodine and Het has the meaning given in claim 1, in the presence of catalytically active amounts of a transition metal compound of a group VIII metal;

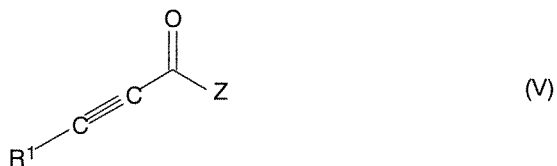
or

- a') reaction of a compound of the formula II with at least stoichiometric amounts of iodine, resulting in a compound of the formula IV

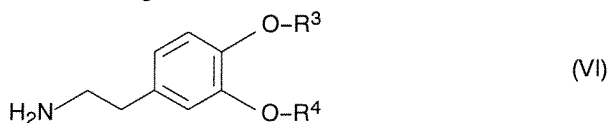


~~wherein the substituents R^1 , R^3 and R^4 have the abovementioned meanings, and~~

- b') reaction of the compound IV obtained in step a') with a stannane of the formula $(R^a)_3\text{Sn-Het}$, wherein Het has the meaning stated in claim 1, in the presence of catalytically active amounts of a transition metal compound of a group VIII metal.
7. (currently amended) A process as claimed in claim 6, additionally comprising the preparation of the phenethylamide of the formula II, wherein a propiolic acid compound of the formula V

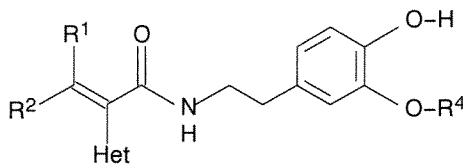


wherein R^1 is hydrogen, C_1 - C_4 -alkyl, C_3 - C_8 -cycloalkyl or C_1 - C_4 -haloalkyl, and Z is halogen or OH, is reacted ~~in a manner known per se~~ with a phenethylamine of the general formula VI



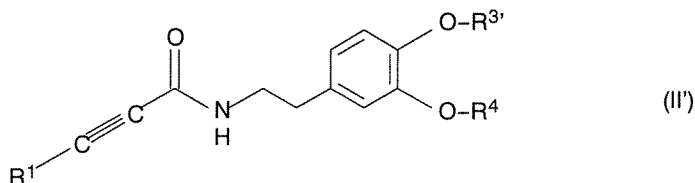
wherein ~~R³ and R⁴ have the abovementioned meanings.~~

8. (currently amended) A process for the preparation of a phenethylacrylamide as claimed in claim 1 of the formula I, wherein a phenethylacrylamide of the formula



~~wherein Het, R¹, R² and R⁴ have the abovementioned meanings, is reacted with a compound of the formula R³-Y, wherein R³ has the abovementioned meaning and Y is a nucleophilically displaceable leaving group.~~

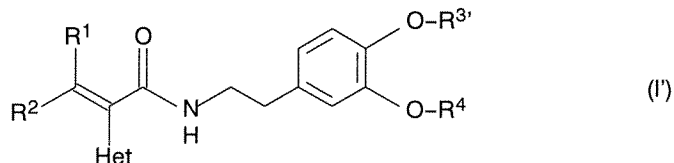
9. (previously presented) A phenethylamide of the formula II'



wherein

- R¹ is halogen, C₁-C₄-alkyl, C₁-C₄-alkoxy, C₃-C₁₀-cycloalkyl, or C₁-C₄-haloalkyl;
 R⁴ is methyl or C₁-haloalkyl; and
 R^{3'} is C₁-C₄-alkyl, C₁-C₄-haloalkyl, propargyl, C₃-C₄-alkenyl or -H₂C-C≡C-C(R^a, R^b)-R^c, where R^a, R^b independently of one another are hydrogen or methyl and R^c is hydrogen or C₁-C₄-alkyl; or R^{3'} is hydrogen or an OH protecting group.

10. (currently amended) A phenethylacrylamide of the formula I':



wherein

- R¹ is halogen, C₁-C₄-alkyl, C₁-C₄-alkoxy, C₃-C₁₀-cycloalkyl, or C₁-C₄-haloalkyl;
 R² is hydrogen;
 R⁴ is methyl or C₁-haloalkyl;

Het is a 5- or 6-membered heteroaromatic ring which may contain a fused 5- or 6-membered carbocycle and which is selected from ~~among~~ heteroaromatic rings containing 1, 2, 3 or 4 nitrogen atoms as ring members, heteroaromatic rings which contain 1 or 2 nitrogen atoms and 1 or 2 further heteroatoms selected from ~~among~~ oxygen or sulfur as ring members, and heteroaromatic rings which have 1 or 2 heteroatoms selected from ~~among~~ oxygen and sulfur as ring members, Het being unsubstituted or it being possible for Het to contain 1, 2 or 3 substituents S selected from ~~among~~ halogen, C₁-C₄-alkyl, C₁-C₄-haloalkoxy, C₁-C₄-haloalkyl and C₁-C₄-alkoxy; and

R^{3'} is hydrogen or an OH protecting group.

11. (*previously presented*) A composition for controlling phytopathogenic harmful fungi comprising a solid or liquid carrier and a compound of the formula I as claimed in claim 1.
12. (*currently amended*) A method of controlling phytopathogenic harmful fungi, which comprises treating the fungi or ~~the~~ materials, plants, ~~the~~ soil or seed to be protected from fungal infection with an effective amount of a compound of the formula I as claimed in claim 1.
13. (*previously presented*) The phenethylacrylamide of the formula I as claimed in claim 1, wherein R¹ is C₁-C₄-alkyl, C₃-C₁₀-cycloalkyl, or C₁-C₄-haloalkyl.
14. (*previously presented*) A phenethylacrylamide as claimed in claim 2, wherein R¹ is ethyl, isopropyl, tert-butyl or cyclopropyl.
15. (*previously presented*) The process of claim 6, wherein R¹ is C₁-C₄-alkyl, C₃-C₁₀-cycloalkyl, or C₁-C₄-haloalkyl.
16. (*previously presented*) The process of claim 7, wherein R¹ is C₁-C₄-alkyl, C₃-C₁₀-cycloalkyl, or C₁-C₄-haloalkyl.
17. (*previously presented*) The phenethylamide of the formula II' as claimed in claim 9, wherein
 - R¹ is halogen; or
 - R⁴ is C₁-haloalkyl; or
 - R^{3'} is C₃-C₄-alkenyl or an OH protecting group.

18. (*previously presented*) The phenethylacrylamide of the formula I' as claimed in claim 10, wherein R¹ is C₁-C₄-alkyl, C₃-C₁₀-cycloalkyl, or C₁-C₄-haloalkyl.